INTERNATIONAL SEARCH REPORT



International Application No FP2004/050403

a. classification of subject matter IPC 7 C09B57/00 C07[C07D487/04 C09K11/06 CO7D519/00 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 CO9B CO7D C09K Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, BEILSTEIN Data, CHEM ABS Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to daim No. Citation of document, with indication, where appropriate, of the relevant passages Category ' EP 0 648 770 A (CIBA GEIGY AG) 1 - 14X 19 April 1995 (1995-04-19) cited in the application Claims; Formula (I); examples 6 and 7 1-14 WO 90/01480 A (RIEDEL DE HAEN AG) χ 22 February 1990 (1990-02-22) cited in the application Claims 5,22,47; Formula (I); examples 10 1 - 14DE 44 35 211 A (CIBA GEIGY AG) X 27 April 1995 (1995-04-27) Claims; Formula (I) and formula 1. 55 on p. 3; examples H3-H5 in tables 1 and 2 -/--Patent family members are listed in annex. Further documents are listed in the continuation of box C. Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other-special reason (as specified) document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. 'O' document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 03/08/2004 23 July 2004 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Kirsch, C Fax: (+31-70) 340-3016

INTERNATIONAL SEARCH REPORT



International Application No
FP2004/050403

		/EP2004	4/ 050403
C.(Continua	tion) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
X	EP 0 302 018 A (CIBA GEIGY AG) 1 February 1989 (1989-02-01) Formula (I); examples 15-17, p. 10, l. 57-p. 11, l. 29		1-14
P,X	WO 03/048268 A (ONIKUBO TOSHIKAZU; AMANO MASAOMI (JP); MAKI SHINICHIRO (JP); ORYU) 12 June 2003 (2003-06-12) cited in the application Claim 8, Formula (I); compounds B45-B46 and B48; abstract		1-14
			·
	·		·
· .			

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
P/EP2004/050403

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 0648770		19-04-1995	CA	2117865 A1	14-04-1995
			DE	59409351 D1	21-06-2000
			EP	0648770 A2	19-04-1995
	•		JP	7188234 A	25-07-1995
			US	5484943 A	16-01-1996
			ÜŠ	5616725 A	01-04-1997
			CA	2152744 A1	30-12-1995
			DE	59506761 D1	14-10-1999
			ΕP	0690057 A1	03-01-1996
			JP	8027391 A	30-01-1996
			ÜS	5591865 A	07-01-1997
			CA	2152745 A1	30-12-1995
			DE	59506763 D1	14-10-1999
			EP	0690058 A1	03-01-1996
			JP	8048908 A	20-02-1996
			US	5650520 A	22-07-1997
			CA	2152748 A1	30-12-1995
			DE	59506764 D1	14-10-1999
				0690059 A1	03-01-1999
			EP		
			JP	8020731 A	23-01-1996
			US 	5646299 A 	08-07-1997
WO 9001480	· A	22-02-1990	DE	3901988 A1	01-02-1990
			DE	3908312 A1	27-09-1990
			DE	58909667 D1	30-05-1996
			WO	9001480 A1	22-02-1990
			EΡ	0426717 A1	15-05-1991
			JP	2802338 B2	24-09-1998
			JP	4500935 T	20-02-1992
•			US	5354869 A	11-10-1994
DE 4435211	Α	27-04-1995	DE	4435211 A1	27-04-1995
EP 0302018	A	01-02-1989	DE	3885366 D1	09-12-1993
			EP	0302018 A2	01-02-1989
			ES	2059559 T3	16-11-1994
			JP	1042482 A	14-02-1989
			ĴΡ	2781796 B2	30-07-1998
			KR	9615030 B1	24-10-1996
		•	ÜS	4931566 A	05-06-1990
WO 03048268	Α	12-06-2003	WO	03048268 A1	12-06-2003